

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/582,392

Filing Date: June 28, 2007

Inventor(s): Thomas N. Horsky et al.

Group Art Unit: 2821

Examiner Name: Souw, Bernard E.

Attorney Docket No.: 211843-00044

Title: Method and Apparatus for Extending
Equipment Uptime in Ion Implantation

Confirmation No.: 3848

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the last Office Action, please amend the subject application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 10 of this paper.